## ABSTRACT OF THE INVENTION

A system and method is provided for sharing constrained resources between two or more processes running within a common operating environment. The system is implemented by establishing a communications interface to each process sharing the resource data. The method obtains the resource data to be shared from one or more resource sources. In communication with the processes, the communications interface receives resource data requests and processes the requests with the resource data. Finally, the method communicates the processed resource data request, via the communications link, to the requesting process.